Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 25 Nov 2021 until 23:59 on Friday 26 Nov 2021

Forecast Issued on Thursday 25 Nov 2021 at 03:16

Confidence: High for a cold but largely fine day Thursday and for a much windier and wintry period over the weekend. Lower confidence for timing of strongest winds and any more persistent precipitation, also lower for change back to milder conditions early next week.

Headline for Thursday 25 Nov 2021: Dry with long sunny spells, but very cold with strong northerly winds.

Mountain weather hazards on Thursday 25 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	10%	10%	20%

Forecast for Thursday 25 Nov 2021

Weather: It will be a dry and sunny day, although the sunshine may be a little hazy at times. Cloud increases from the northwest through the evening, bringing outbreaks of rain and, above about 600m, snow towards midnight.

Chance of cloud free mountain/hill tops above 800m: Close to 100% through much of the day, chances fall through the evening.

Visibility: Little or no cloud below the summits through much of the day but periods above 450-600m developing in the evening. Otherwise visibility very good or excellent with good panoramic views of surrounding fells and lakes, falling to several kilometres in evening rain and perhaps a kilometre in snow.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 25 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/35 N	32/37 N	27/33 N	20/25 NW	17/21 NW	20/25 W	32/42 W
600	17/23 N	19/26 N	18/24 N	16/23 NW	12/18 NW	16/24 W	28/39 W
300	7/25 N	7/24 N	9/22 N	5/18 NW	3/15 NW	5/19 W	12/31 W
Valley	7/25 N	10/27 N	10/23 N	7/19 NW	5/16 NW	5/17 W	15/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-11	-3/-12	-3/-12	-3/-10	-3/-10	-2/-9	-1/-9
600	-1/-7	-1/-8	-1/-7	-1/-6	-1/-6	-0/-6	1/-6
300	2/-2	1/-2	2/-2	2/-1	2/-0	2/-0	4/-0
Valley	4/1	4/-0	5/1	4/2	4/2	5/3	6/3
Freezing Level*	500m	400m	400m	400m	400m	500m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 55mph over ridges and summits through the morning and again in evening. Significant chill at all levels.

Forecast for Friday 26 Nov 2021

Weather: Cloudy through much of the morning with outbreaks of occasionally heavy rain and, above about 600m, snow, the snow becoming confined to the highest fells through the early hours. The rain, and summit snow, clears towards late morning to leave a bright afternoon with sunny spells and a few wintry showers. The showers are expected to become more frequent through the evening.

Maximum wind: Westerly or southwesterly 30-40mph, gusts around 60mph over ridges and summits, veering northwesterly 25-35mph from late morning with gusts around 55mph over ridges and summits.

Chance of cloud free mountain/hill tops above 800m: Little chance until mid-morning then becoming around 75%. Chances fall again in evening.

Visibility: Periods or persistent cloud 450-600m with patches below until mid-morning, and again later in evening, otherwise more occasional cloud above 600m. Away from cloud, visibility very good falling several kilometres in rain and a kilometre or less in summit snow and snow showers later.

Temperature: **Valleys:** Around plus 4 or 5 Celsius overnight rising to pus 6 or 7 Celsius by day
At 800m: Around plus 1 Celsius falling to minus 3 Celsius by early afternoon with significant chill effect
Freezing level: Around 900m falling to 450m

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:16 on Thu 25 Nov 2021

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